

06/23/03  
16523 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.  
F131.K1.US

17302 U.S. PTO  
10/602489  
06/23/03

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Ian D. Manger, entitled RECIRCULATING FLUIDIC NETWORK AND METHODS FOR USING THE SAME, for a(n):

(X) Original Patent Application.

Claiming the benefit of priority under 35 U.S.C. 119(e) to U.S. Provisional Patent Application Serial No. 60/391,292, filed on June 24, 2002, and which is herein incorporated by reference in its entirety for all purposes.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification; 57 Total Pages.

(X) Drawing(s); 20 Total Sheets.

( ) Oath or Declaration:

( ) A Newly Executed Combined Declaration and Power of Attorney:

( ) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

(X) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

( ) A Check in the amount of \$ \_\_\_\_\_ for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

(X) Applicant claims small entity status.

( ) Other: \_\_\_\_\_

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	33	13	\$9.00	\$ 117.00
Independent Claims	3	0	\$42.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$0.00
Basic Filing Fee				\$375.00
Total Filing Fee				\$ 492.00

Charge \$492.00 to Deposit Account 502508 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

By: \_\_\_\_\_

Gregory Heinkel, Attorney of Record, Reg. No. 44755

Date: \_\_\_\_\_

Correspondence Address:

USPTO Customer No. 35341



35341

PATENT TRADEMARK OFFICE

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

By: \_\_\_\_\_

Typed Name: Gregory Heinkel

Express Mail Label No.: EU721975982US

Date of Deposit: June 23, 2003

EU 721975982 US